| FORM PTO-1449 | U.S. Department of Commerce |
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SERIAL NO. 10/624,497

STATEMENT BY APPLICANTING 25 TON

APPLICANT Ranjan RAY et al.

FILING DATE July 23, 2003 **GROUP** 

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## **U.S. PATENT DOCUMENTS**

|                     |               |    |   |      | _       |       |    |                         |       | COMENIA            | <del>                                     </del> |    | <del></del> | <del></del>             |                               |
|---------------------|---------------|----|---|------|---------|-------|----|-------------------------|-------|--------------------|--|----|-------------|-------------------------|-------------------------------|
| EXAMINER<br>INITIAL |               |    |   | DOCU | MENT NO | JMBER |    |                         | DATE  | NAME               | a.   | ss | SUBC        | LASS                    | FILING DATE<br>IF APPROPRIATE |
| 2.lex               |               | 2  | 9 | 7    | 7       | 2     | 2  | 2_                      | 03/61 | Bieber             | _  |    |             |                         |                               |
|                     |               | 3  | 2 | 4    | 1       | 2     | 0  | 0                       | 03/66 | Lirones            |  |    |             |                         |                               |
|                     |               | 3  | 2 | 4    | 3       | 7     | 3  | 3                       | 03/66 | Hosman             |  |    |             |                         |                               |
|                     |               | 3_ | 2 | б    | 5       | 5     | 7  | 4                       | 08/66 | Scolari            |  |    |             |                         |                               |
|                     |               | 3  | 2 | 6    | 6       | 1     | 0  | 6                       | 08/66 | Lirones            |  |    |             |                         |                               |
|                     |               | 3  | 2 | 9    | 6       | 6     | 6  | 6                       | 01/67 | Lirones            |  |    |             |                         | <del></del>                   |
|                     |               | 3_ | 2 | 5    | 7       | 6     | 9  | 2                       | 06/66 | Operhall           |  |    |             |                         |                               |
|                     |               | 3  | 3 | 2    | 1       | 0     | 0  | 5                       | 05/67 | Lirones            |  |    |             |                         |                               |
|                     |               | 3  | 3 | 8_   | 9       | 7     | 4. | 3                       | 06/68 | Morozov et al.     |  |    |             |                         |                               |
|                     |               | 3  | 4 | 8    | 5       | 2     | 8  | 8                       | 12/69 | Zusman et al.      |  |    |             |                         |                               |
|                     |               | 3  | 5 | 1    | 9       | 5     | 0  | 3                       | 07/70 | Moore et al.       |  |    |             |                         |                               |
|                     |               | 3  | 5 | 4    | 7       | 6     | 7  | 6                       | 12/70 | Bokros et al.      |  |    |             |                         |                               |
|                     |               | 3  | 9 | 0    | 0       | 5     | 4  | 0                       | 08/75 | Robba et al.       |  |    |             |                         |                               |
|                     |               | 4  | 2 | 0    | 9       | 3     | 4  | 8                       | 06/80 | Duhl et al.        |  |    |             |                         |                               |
|                     |               | 4  | 2 | 2    | 6       | 9     | 0  | 0                       | 10/80 | Carlson et al.     |  |    |             |                         |                               |
|                     |               | 4  | 4 | 5    | 3       | 9     | 8  | 5                       | 06/84 | Gessinger et al.   |  |    |             |                         | <u> </u>                      |
|                     |               | 4  | 5 | 7    | 4       | 0     | 1  | 5                       | 03/86 | Genereux et al.    |  |    |             |                         |                               |
|                     |               | 4  | 5 | 7    | 9       | 6     | 0_ | 2                       | 01/86 | Paulonis et al.    |  |    |             |                         |                               |
|                     |               | 4  | 6 | 0    | 8       | 1     | 9  | 2                       | 08/86 | Su                 |  |    |             |                         |                               |
|                     |               | 4  | 6 | 1    | 2       | 0     | 6  | 2                       | 09/86 | Nazmy et al.       | $\coprod$  |    |             |                         |                               |
|                     |               | 4  | 6 | 2    | 7       | 9     | 4  | 5                       | 12/86 | Winkelbauer et al. |  |    |             |                         |                               |
|                     |               | 4  | 7 | 11   | 9       | 0     | 8  | 0                       | 01/88 | Duhl et al.        |  |    |             |                         |                               |
| -                   |               | 4  | 7 | 6    | 9       | 0     | 8  | 7                       | 09/88 | Genereux et al.    |  |    |             |                         |                               |
|                     |               | 5  | 5 | 2    | 5       | 2     | 7  | 6                       | 06/96 | Okuyama et al.     |  |    | <u>.</u>    |                         |                               |
|                     |               | ·5 | 6 | 3    | 0       | 4     | 6  | 5                       | 05/97 | Feagin             |  |    |             | $\downarrow \downarrow$ |                               |
| Ψ                   |               | 5  | 7 | 0    | 5       | 1     | 3  | 9                       | 01/98 | Stiller et al.     |  |    |             |                         |                               |
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SHEET 2 OF 3 FORM PTO-1449 U.S. Department of Commerce ATTY. DOCKET NO. SERIAL NO. Patent and Trademark Office (Rev. 4/92) APV31642 10/624,497 INFORMATION DISCLOSURE APPLICANT Ranjan RAY et al. STATEMENT BY APPLICANT FILING DATE GROUP (Use several sheets if necessary) July 23, 2003 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME SUBCLASS CLASS 3 5 5 4 4. HX 6 7 06/66 Lirones 9 2 3 4 1 9 7 01/70 Olstowski et al. 2 3 8 0 9 0 2 04/74 Turner, Jr. et al. 5 3 7 4 9 4 08/95 Claar et al. 3 9 8 2 6 1 09/00 1 Claar et al. 2 5 3 6 0 6 6 06/01 Choudhury et al. 6 6 3 0 8 0 9 03/02 Cornie et al. 9 2 4 0 8 9 06/02 6 Choudhury et al. 5 7 2 8 5 6 1 06/03 Ju et la. 3 6 6 4 4 1 3 10/03 Ray et al. 6 7 0 5 3 8 5 03/04 Ray et al. 7 3 6 5 5 2 9 06/04 Ray et al. 7 2 7 6 6 1 4 08/04 Ray et al. **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO 6 0 0 4 0 4 03/85 JP Abstract 4 HX 6 4 Only Abstract 5 5 7 7 1 4 9 4 JP 11/80 Only 3 0 6 SU 6 1 04/87 Х OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) f.Hd. US Published Patent Application No. 2004/0003913 A1, (Ser. No. 10/143,920), Ray et al., filed May 14, 2002, published January 8, 2004. 12/8/04 **DATE CONSIDERED EXAMINER** EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not

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SHEET 3 OF 3 ATTY. DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office APV31642 10/624,497 **APPLICANT** INFORMATION DISCLOSURE Ranjan RAY et al. STATEMENT BY APPLICANT FILING DATE GROUP (Use several sheets if necessary) July 23, 2003 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE IF APPROPRIATE INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS 5 8 3 9 11/92 Kantner et al. 6 3 6 3 8 9 9 08/72 Dunlop 3 5 6 7 8 9 б 03/71 Chang 4 0 0 5 6 3 01/77 **Bokros** 7 2 6 2 7 4 08/88 Hucke 9 5 2 4 4 7 0 07/99 Costilla-Vela et al. 5 9 6 4 0 9 1 10/99 Fukui et al. 2 1 9 2 4 6 12/78 Korenko 5 1 7 6 7 6 2 01/93 Berczik 5 4 8 9 4 02/96 1 Jha et al. 5 0 2 2 6 5 1 06/91 Kajimura et al. 5 5 6 6 2 6 2 09/97 Hajaligol et al. 5 2 2 б 9 4 6 07/93 Diehm et al. 7 0 2 4 6 0 1 06/87 Montgomery et al. 2 2 4 6 9 0 0 10/80 Carlson et al. 3 7 1 8 2 0 02/73 Lambdin, Jr. et al. 8 5 8 12/73 Leghorn FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 12/8/04 DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not

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